

ABSTRACT OF THE DISCLOSURE

1 The present invention provides for a method and system for measuring
2 data quality of service in a wireless network using multiple peripatetic (i.e.
3 mobile) and/or stationary, unattended, position, and performance instruments
4 (PUPPIs) that are remotely controlled by a back end processor. In some
5 embodiments of the invention, the data service whose quality is measured
6 relates to wireless Internet access, e-commerce transactions, wireless
7 messaging, or push technologies. In other embodiments of the invention, the
8 system includes an element that is located within the wireless network
9 infrastructure, for example, at the WAP gateway to monitor the wireless data
10 protocol and to perform benchmarking measurements.